

09/889646

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PATENT Atty. Dkt. No. BEN02 P-346

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group

1764

Patentees

John P. Biel, Jr. et al

For

VACUUM-INSULATED EXHAUST TREATMENT DEVICES, SUCH

AS CATALYTIC CONVERTERS, WITH PASSIVE CONTROLS

Patent No.

6,908,595 &1

Issue Date

June 21, 2005

Commissioner for Patents

PO Box 1450

Alexandria, Virginia 22313-1450

Certificate

NOV 3 0 2005

of Correction

Attention: Certificate of Correction Branch

Dear Sir:

A request is being made for a Certificate of Correction in the above-identified patent which issued with the following error identified by page and line from the application file.

* PCT Abstract, line 3; "includes" should be --include--.

PCT Abstract, line 7; "position" should be --positioned--.

Page 2, line 10; after "catalytic" insert --converter--.

Page 2, line 21; "to-the" should be --to the--.

Page 4, line 23; "die" should be --the--.

Page 4, line 23; ": (colon)" should be --. (period)--.

Page 5, line 27; "farther" should be --further--.

* Page 6, line 17; "feature" should be --features--.

Amendment B, page 5, line 15; "back-out" should be --bake-out--.

* Page 15, line 17; "thermal couple can be to the jacket attached" should be

--thermocouple can be attached to the jacket--.

Patentees: John P. Biel, Jr. et al

Patent No. : 6,908,595 (3)
Atty. Dkt. : BEN02 P-346

Page : 2

Amendment B, page 7, line 4; "bellow 48A" should be --bellows 48A--.

Amendment B, page 7, line 6; "(PCM) 122" should be --(PCM) 129--.

Amendment B, page 7, line 9; "shield 124" should be --shield 130--.

Page 20, line 14; after "catalytic" delete "it".

Page 20, line 15; "2SHH'" should be --25HH'--.

Page 20, line 16; "S2HH" should be --52HH--.

- * Amendment B, page 10, line 14; after "of the", "bellow" should be --bellows--.
- * Page 23, line 12; "become" should be --becomes--.

Amendment B, page 23, claim 30 [24], line 4, (See Examiner's amendment); delete "the phase change material and".

Amendment B, page 24, claim 36 [30], line 1; after "defined", "n" should be --in--.

Amendment B, page 27, claim 44 [34], line 1; "42 [32]" should be --39--.

Amendment B, page 27, claim 45 [35], line 1; "42 [32]" should be --39--.

Amendment B, page 28, claim 46 [36], line 1; "42 [32]" should be --39--.

Amendment B, page 28, claim 46 [36], line 2; after "around" delete "the phase change material and".

Amendment B, page 28, claim 47 [37], line 1; "42 [32]" should be --39--.

Amendment B, page 28, claim 48 [41], line 1; "40 [39]" should be --32--.

Amendment B, page 29, claim 49 [42], line 1; "40 [39]" should be --32--.

Amendment B, page 29, claim 50 [43], line 1; "40 [39]" should be --32--.

John P. Biel, Jr. et al

Patent No.

6,908,595 B1

Atty. Dkt.

BEN02 P-346

Page

3

Amendment B, page 29, claim 50 [43], line 4; after "adjacent", delete "the phase change material and".

* Amendment B, pages 29 and 30, claim 50 [43], line 6; "generating" should be --generates--.

Amendment B, page 30, claim 51 [44], line 1; "40 [39]" should be --32--.

Enclosed is the Certificate of Correction Form PTO 1050 identifying errors by column and line from the patent which are chargeable to the Official Printer. Enclosed is a check for \$100.00 to cover our errors which are identified with an asterisk. The Commissioner is hereby authorized to charge any additional payment, or to credit any overpayment, to Deposit Account No. 16-2463. A duplicate copy of this paper is attached.

Respectfully submitted,

JOHN P. BIEL, JR. ET AL

By: Price, Heneveld, Cooper, DeWitt & Litton, LLP

Carl S. Clark

Registration No. 28 288

695 Kenmoor, S.E.

P.O. Box 2567

Grand Rapids, Michigan 49501

(616) 949-9610

John P. Biel, Jr. et al

Patent No.

6,908,595 BÍ

Atty. Dkt.

BEN02 P-346

Page

4

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Carl S. Clark

CSC/jkrp Enclosures



ÍN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group

1764

Patentees

John P. Biel, Jr. et al

For

VACUUM-INSULATED EXHAUST TREATMENT DEVICES, SUCH

AS CATALYTIC CONVERTERS, WITH PASSIVE CONTROLS

Patent No.

6,908,595 Bi

Issue Date

June 21, 2005

Commissioner for Patents

PO Box 1450

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PCT Abstract, line 3; "includes" should be --include--.

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Page 2, line 10; after "catalytic" insert --converter--.

Page 2, line 21; "to-the" should be --to the--.

Page 4, line 23; "die" should be --the--.

Page 4, line 23; ": (colon)" should be --. (period)--.

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Patentees: John P. Biel, Jr. et al

Patent No. : $6,908,595 \, \beta$ Atty. Dkt. : BEN02 P-346

Page: 2

Amendment B, page 7, line 4; "bellow 48A" should be --bellows 48A--.

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Page 20, line 15; "2SHH'" should be --25HH'--.

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- * Amendment B, page 10, line 14; after "of the", "bellow" should be --bellows--.
- * Page 23, line 12; "become" should be --becomes--.

Amendment B, page 23, claim 30 [24], line 4, (See Examiner's amendment); delete "the phase change material and".

Amendment B, page 24, claim 36 [30], line 1; after "defined", "n" should be --in--.

Amendment B, page 27, claim 44 [34], line 1; "42 [32]" should be --39--.

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Amendment B, page 28, claim 47 [37], line 1; "42 [32]" should be --39--.

Amendment B, page 28, claim 48 [41], line 1; "40 [39]" should be --32--.

Amendment B, page 29, claim 49 [42], line 1; "40 [39]" should be --32--.

Amendment B, page 29, claim 50 [43], line 1; "40 [39]" should be --32--.

John P. Biel, Jr. et al

Patent No.

6,908,595 B

Atty. Dkt. Page

BEN02 P-346

Amendment B, page 29, claim 50 [43], line 4; after "adjacent", delete "the phase change material and".

* Amendment B, pages 29 and 30, claim 50 [43], line 6; "generating" should be --generates--.

Amendment B, page 30, claim 51 [44], line 1; "40 [39]" should be --32--.

Enclosed is the Certificate of Correction Form PTO 1050 identifying errors by column and line from the patent which are chargeable to the Official Printer. Enclosed is a check for \$100.00 to cover our errors which are identified with an asterisk. The Commissioner is hereby authorized to charge any additional payment, or to credit any overpayment, to Deposit Account No. 16-2463. A duplicate copy of this paper is attached.

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Carl S. Clark

Registration No. 28 288

695 Kenmoor, S.E.

P.O. Box 2567

Grand Rapids, Michigan 49501

(616) 949-9610

John P. Biel, Jr. et al

Patent No.

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BEN02 P-346

Page

4

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Carl S. Clark

CSC/jkrp Enclosures \$taple Here Դոկյ

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,908,595 **b**1

DATED : June 21, 2005

INVENTOR(S) : John P. Biel, Jr. et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Abstract, line 8; "includes" should be --include--. Abstract, line 19; "position" should be --positioned--.

Column 2

Line 1, after "catalytic" insert --converter--. Line 17, "to-the" should be --to the--.

Column 3

Line 49, "die" should be --the--. Line 49, ": (colon)" should be --. (period)--.

Column 4

Line 34, "farther" should be --further--.

Column 5

Line 1, "feature" should be --features--.

Column 10

Line 6, "back-out" should be --bake-out--.

Column 11

Line 29, "thermal couple can be to the jacket attached" should be --thermocouple can be attached to the jacket--.

MAILING ADDRESS OF SENDER:

Carl S. Clark
Price, Heneveld, Cooper,
DeWitt & Litton, LLP
Post Office Box 2567
Grand Rapids, MI 49501

PATENT NO. <u>6,908,595</u>
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UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 6,908,595 8 DATED

: June 21, 2005

INVENTOR(S): John P. Biel, Jr. et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13

Line 2, "bellow 48A" should be --bellows 48A--. Lines 5 and 6, "(PCM) 122" should be --(PCM) 129--. Line 10, "shield 124" should be --shield 130--.

Column 14

Line 62, after "catalytic" delete "it". Line 63, "2SHH'" should be --25HH'--. Line 65, "S2HH" should be --52HH--.

Column 15

Line 25, after "of the", "bellow" should be --bellows--.

Line 67, "become" should be --becomes--.

Column 21

Claim 24, line 21, delete "the phase change material and". Claim 30, line 42, after "defined", "n" should be --in--.

Column 22

Claim 34, line 10, "32" should be --39--. Claim 35, line 19, "32" should be --39--.

MAILING ADDRESS OF SENDER:

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,908,595 **}** \ DATED : June 21, 2005 INVENTOR(S) : John P. Biel, Jr. et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 22

Claim 36, line 28, "32" should be --39--. Claim 36, line 30, after "around" delete "the phase change material and". Claim 37, line 37, "32" should be --39--.

Column 23

Claim 41, line 9, "39" should be --32--. Claim 42, line 18, "39" should be --32--.

Column 24

Claim 43, line 5, "39" should be --32--.
Claim 43, line 9, delete "the phase change material and".
Claim 43, line 13, "generating" should be --generates--.
Claim 44, line 14, "39" should be --32--.

MAILING ADDRESS OF SENDER:

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,908,595 (2) | DATED : June 21, 2005 INVENTOR(S) : John P. Biel, Jr. et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Abstract, line 8; "includes" should be --include--. Abstract, line 19; "position" should be --positioned--.

Column 2

Line 1, after "catalytic" insert --converter--. Line 17, "to-the" should be --to the--.

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Line 49, "die" should be --the--. Line 49, ": (colon)" should be --. (period)--.

Column 4

Line 34, "farther" should be --further--.

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Line 1, "feature" should be --features--.

Column 10

Line 6, "back-out" should be --bake-out--.

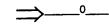
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Carl S. Clark
Price, Heneveld, Cooper,
DeWitt & Litton, LLP
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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Staple Here Only!

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,908,595 (b)

DATED : June 21, 2005

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